

VIRGINIA OFFICE OF EMS

AIR AMBULANCE REQUIRED CONTENTS

- Name of agency vehicle permitted to on both sides, 3 inches in height, contrasting color

A. GENERAL AIRCRAFT INSPECTION REQUIREMENTS

- Current FAA Documented Compliance
- Current EMS Permit posted
- Interior/supplies clean and sanitary
- Exterior clean
- Equipment in good working order
- Meets current FAA Specifications
- Current US DOT Emergency Response Book
- Seatbelts for all occupants
- Container for contaminated sharp objects (ALS), secured/mounted

B. VEHICLE WARNING DEVICES

- Rotary Wing- 180 degree controllable searchlight 400,000 candle power.

C. DESIGN AND DIMENSIONS

- All interior edges and corners padded
- Surfaces easily cleaned and non-stained
- Door opening for standard cot
- Security restraints for cot to vehicle
- Climate controlled environment for operator and patient care compartments
- Climate controlled environment for medications, IV fluids and other solutions

D. VEHICLE MARKINGS

- Lettering is minimum 3 inches in height

E. VEHICLE COMMUNICATIONS

- Vehicle to base of operations
- Vehicle to other EMS vehicles of the same agency
- Attendant -in-Charge to Medical Control
- Patient compartment to operator
- Includes 155.205 or 462.950/467.950, Call I and 462.975 or 467.975. Call II

USE OF CELLULAR PHONE DOES NOT SATISFY THESE REQUIREMENTS!

G. VEHICLE SAFETY EQUIPMENT

- Flashlight, D-cell size or larger (1)
- Fire extinguisher 5 pound ABC mounted in a quick release bracket FAA requirements must be satisfied (1)
- Protective gloves (5 pair)
- All items secured to prevent movement while vehicle is in motion
- All items secured in a closed and latched compartment
- No Smoking Sign posted (1)

I. REQUIRED VEHICLE LINEN

- Towels, cloth (2)
- Sheets (2)
- Blankets 72' x 108" (2)

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J. REQUIRED BANDAGES

- [] Roller or conforming gauze of assorted widths (12 rolls)
- [] Medical adhesive tape, rolls of 1" and 2" (4 rolls)
- [] Trauma scissors (1 pair)
- [] Alcohol preps (12)
- [] Trauma dressings, minimum of 8" x 10"-5/8 ply, sterile, individually wrapped (2)
- [] Sterile 4" x 4" gauze pads, individually wrapped (10)
- [] Occlusive dressings, sterile 3" x 8" or larger (2)

J. VEHICLE EQUIPMENT AND SUPPLIES

- [] Oropharyngeal airways, sizes 0-5 (Set of 6, wrapped or in closed container) (1 set)
- [] Nasopharyngeal airways, set of 4, varied sizes, with water soluble lubricant (1 set)
- [] Bag valve mask with oxygen attachment, adult size, with transparent mask (1)
- [] Bag valve mask with oxygen attachment, child size, with transparent mask (1)
- [] BVM Infant Mask (1)
- [] Portable O2 unit with flow 10 lpm/15 min.
- [] O2 high concentrate masks and cannulas, child (2), adult (2)
- [] Infant Nasal Cannula (2)
- [] Installed suction unit 500mmHg, free air flow over 30lpm at delivery tube
- [] Portable suction unit, 300mmHg, free air flow over 30lpm at delivery tube
- [] Suction catheters, wrapped, (2 each) rigid, tonsil tip, Fr 18, FR 14, FR 8 and FR 6.
- [] Stethoscope, Adult size (1)
- [] BP cuff, pediatric, adult, and large adult (1 each)

- [] OB kit containing: sterile surgical gloves (2 pair), scissors or other cutting instrument (1), umbilical cord ties (10" long) or disposable cord clamps (4), sanitary pad (1), cloth or disposable hand towels (2), and soft tip bulb syringe (1).
- [] First aid kit
- [] Sterile normal saline 1000cc (2) for irrigation *{check expiration dates, climate controlled environment}*
- [] Emesis basin or container equivalent (2)
- [] Activated charcoal (50 grams) *{check expiration dates, climate controlled environment}*
- [] Pocket mask or barrier device (2)
- [] Stethoscope, Pediatric size (1)
- [] Vinyl triage tape, rolls, each Red, Black, Green, Yellow (1 roll each color minimum of 150' each roll)
- [] Removable cot or spineboard with a minimum of 3 restraint straps & manufacturer approved aircraft mounting device (1)

K. SPLINTING EQUIPMENT

- [] Padded board splint, upper extremities (1)
- [] Padded board splint, lower extremities (1)
- [] Pediatric immobilization device
- [] Long spineboard 16" x 72" minimum with restraint straps, cravats or equivalent for each board (1)
- [] Rigid cervical collars in small adult, medium adult, large adult and pediatric sizes (1 each)
- [] CID Set (1 set)

L. REQUIRED DRESSINGS

- [] Sterile trauma dressing, minimum 8" x 10" (4)
- [] Sterile 4" x 4" gauze pads (24)

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M. PERSONAL PROTECTIVE EQUIPMENT

- Waterless antiseptic handwash (1)
- Exam gloves, non-sterile, pairs in sizes small through extra large (small, medium, large and extra large, if not one size fits all (5 pair)
- Faceshield/Eyewear (2)
- Infectious waste trash bags (2)

ALS Equipment Packages Specification

ALS INTERMEDIATE/PARAMEDIC PACKAGE Requirements

The ALS Package shall meet or exceed the minimum vehicle specifications requirements of the Ground Ambulance with the following additional requirements.

1. ALS EQUIPMENT AND SUPPLIES

- Medication kit with all controlled medications authorized for use by agency's EMT-Intermediate/Paramedic Package personnel (1), climate controlled environment (heater/cooler system not required in vehicle), all medications in date.
- Assorted IV, IM, subcutaneous and other medication delivery devices and supplies as specified by agency's OMD.
- Intubation kit with 2 sets of batteries, adult and pediatric blades (sizes 0-4), McGill forceps in adult and pediatric sizes, two (2 each) of disposable tubes in sizes 8.0, 7.0, 6.0, 5.0, 4.0, 3.0, 2.5 or

equivalent, rigid adult stylettes (2 each), 10cc disposable syringe (2), 5ml of water soluble lubricant (1)

Specifications and quantities of the following will be determined by the OMD of the EMS Agency.

- Sterile needles
- Sterile syringes
- IV tubing
- IV solutions, sterile
- Medication kit

EMT-INTERMEDIATE/PARAMEDIC PACKAGE Requirements

This Package shall meet or exceed the minimum requirements of the EMT-Enhanced Package with the following additional requirements.

- Medication kit with all controlled medications authorized for use by agency's EMT-Intermediate and Paramedic (CT) personnel (1), climate controlled environment (heater/cooler system not required in vehicle), all medications in date.
- Lockable storage for medication kit and supplies
- Defibrillator, cardioversion/pacing capable (1)
- EKG monitor (1)
- Monitoring electrodes, 2 sets each of adult and pediatric
- Defibrillation electrodes, 2 sets in adult and pediatric
- Pacing electrodes, 2 sets each in adult and pediatric

